

**REMARKS**

**STATUS OF CLAIMS**

In response to the Office Action dated September 11, 2008, claim 1 has been amended, and claims 1, 4 and 5 have been canceled. Claims 2 and 3 are now pending in this application.

**OBJECTION TO DRAWINGS**

The Examiner has objected to the drawings for not showing the “intersection of said first conical surface and said swarf release face has a rounded face”.

Page 7, lines 27-28 of the present application clearly describes “*A rounded face 7 is formed at an intersection of rake face 3 and swarf release face 6.*” Therefore, it is believed that rounded face 7 corresponds to the intersection of rake face 3 and swarf release face 6.

However, to expedite prosecution, claim 2 has been amended to delineate “*a rounded face joins* said first conical surface and said swarf release face.”

Figs. 1C and 2 depict rounded face 7 joining first conical surface 3 with swarf release face 6. Therefore, every feature recited in amended claim 2 is shown in the drawings.

In view of the above, withdrawal of the objection to the drawings is respectfully solicited.

**REJECTION OF CLAIMS UNDER 35 U.S.C. § 103**

I. Claims 1 and 4 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Fuse et al. (JP 10-43903A).

Claim 5 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Fuse et al. (JP 10-43903A) in view of Jackson et al. (USPN 5,523,071).

II. The indication that claims 2 and 3 are objected to, but would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims is acknowledged and appreciated.

By this response, claim 2 has been amended as noted above and to include all the limitations of base claim 1. In addition, claims 1, 4 and 5 have been cancelled. Therefore, claims 2 and 3, as amended, are believed to be allowable.

### **CONCLUSION**

In view of the above, applicant(s) believes the pending application is in condition for allowance.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Edward J. Wise (Reg. No. 34,523) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.


Application No.: 10/571,505  
Reply to Office Action of September 11, 2008

Docket No.: 0033-1065PUS1

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Date: December 11, 2008

Respectfully submitted,

By  48917  
for Michael R. Cammarata  
Registration No.: 39,491  
BIRCH, STEWART, KOLASCH & BIRCH, LLP  
8110 Gatehouse Road  
Suite 100 East  
P.O. Box 747  
Falls Church, Virginia 22040-0747

Attorney for Applicant